

Attorney Let No.: V0077/7154

## **UTILITY PATENT APPLICATION TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attomey Docket No.	V0077/7154	274 274
First Named	Inventor or Application Identifier	/826 
Joseph C. OLSON	-	100
Express Mail Label No	EL 711 251 746 US	
Date of Deposit	April 4, 2001	

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents	ADDRESS Box Patent Application TO: Commissioner for Patents Washington, DC 20231
[X] Fee Transmittal Form     (Submit an original, and a duplicate for fee processing)	8.   CD-ROM or CD-R, in duplicate, large table or Computer Program (Appendix)
Applicant claims small entity status.     See 37 CFR 1.27.      Statement filed in prior application, status	<ul> <li>9.</li></ul>
still proper and desired.  3. [X] Specification -Total pages 18  14 - pages description	<ul> <li>b. □ Specification Sequence Listing on:</li> <li>i.□ CD-ROM or CD-R (2 copies); or</li> <li>ii. □ paper (identical to computer copy)</li> <li>c. □ Statement verifying identity of above copies</li> </ul>
1 - pages abstract	ACCOMPANYING APPLICATION PARTS
3 - pages claims 18 - Total claims	1
4. [X] Drawing(s) (35 USC 113) - Total sheets 7	0. [X] Assignment Papers/cover sheet & documents(s)
[X] Informal □ Formal - Total drawings 7  5. [X] Oath or Declaration - Total pages 3	11.   37 CFR 3.73(b) Statement  (when there is an assignee)
a. [X] Newly executed (original or copy)	☐ Power of Attorney
<ul> <li>b. ☐ Copy from a prior application (37 CFR 1.63(d))   (for continuation/divisional with Box 18 completed)   [Note Box 6 below]</li> </ul>	12. ☐ English Translation of Document (if applicable)
i. ☐ DELETION OF INVENTOR(S) Signed statement attached deleting	13. ☐ Information Disclosure Statement/PTO-1449 ☐ Copies of IDS Citations
inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	14. □ Preliminary Amendment
6. ☐ Incorporation by Reference (usable if Box 5b is checked)	15. [X] Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being	16. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
part of the disclosure of the accompanying application and is hereby incorporated by	17.  Other:
reference therein. See 18.	
7.   Application Data Sheet, See 37 CFR 1.76	

Attorney Deket No.: V0077/7154

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18. If a CONTINUING A the body of the application	PPLICATION PROPERTY IN A P NOTE OF THE PROPERTY IN A PROP	ON, check app minary amendi	propriate box and ment, or in an Ap	supply the requisite plication Data Shee	e inform t under	ation below and in 37 CFR 1.76:
☐ Continuation ☐ , entitled	] Divisiona	I □ Continua	ation-in-part (CIP) and now	of prior application	n No.:	, filed on
Prior application informatio	n: E	Examiner		_ Group Art Unit.	•	
For CONTINUATION OR DIVI declaration is supplied under to application and is hereby inco- inadvertently omitted from the	SIONAL AP Box 5b, is co	PS only: The e	ntire disclosure of t	he prior application, fr	om which	an oath or
	19	9. CORRESI	PONDENCE AL	DDRESS		
Correspondence address	s below					
ATTORNEY'S NAME	Gary L. L	oser, Reg. No	. 30,656			
FIRM NAME	Varian Semiconductor Equipment Associates, Inc.					
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			-			
20. SIG	SNATURE	OF APPLICAN	NT, ATTORNEY,	OR AGENT REQU	IRED	
NAME			lcClellan, Esq., R			
SIGNATURE		Will:	R. In.	Clellan		
DATE		April 4, 2001	m-11/12	reyan		

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Inventor or Identifier:

Joseph C. OLSON et al.

Serial No:

Not yet assigned

Filed:

Herewith

CHECK BOX, if applicable:

For:

CATHODE ASSEMBLY FOR INDIRECTLY HEATED

CATHODE ION SOURCE

☐ DUPLICATE

## Fee Calculation Sheet

CLAIMS	FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE	
	TOTAL CLAIMS (37 CFR 1.16(c))	18-20=	0 x	\$18	= \$	0.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	4-3=	1 x	\$80	= \$	80.00
	MULTIPLE DEPENDE	NT CLAIMS (if applicable)	(37 CFR 1.16(d)) +	\$260	= \$	
				BASIC FEE (37 CFR 1.16(a))	\$	710.00
Ī		* * * * * * * * * * * * * * * * * * *	Total of above Ca	lculations =	\$	790.00
	Reduction by 50%	for filing by small entity (	Note 37 CFR 1.9, 1.2	7, 1.28).	\$	
		Assign	ment Recordation	Fee (if any)	\$	40.00
			Other Fe	ees (if any).	\$	
				TOTAL =	\$	830.00

1. The filing fee of \$830.00 may be charged to Deposit Account No. 50-0896

General Authorization to Charge Deposit Account and General Request for Extension of Time

- 2. a. [X] If the filing of any paper in this application necessitates the payment of a fee under 37 CFR §§ [X] 1.16 or [X] 1.17, and the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0896.
  - b. □ The applicant hereby revokes any prior authorization to charge a fee due under 37 CFR §§ □1.16 □ 1.17 or □ 1.18.
- If the filing of any paper in this application necessitates an extension of time under 37 CFR §1.136(a), the 3. applicant hereby requests such extension of time. If the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0896.

William R. Mc Cella William R. McClellan, Esq.

Reg. No. 29,409

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Docket No. V0077/7154 Date: April 4, 2001